

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Toshiki KITA and Hiroaki UGAWA

Serial No.:

Examiner: Not yet assigned

Filing Date: herewith

Group Art Unit:

Title: APPARATUS AND METHOD FOR CONNECTING HIGH-FREQUENCY CIRCUIT BOARDS
PROVIDED WITH CONNECTING ELECTRODES FORMED ON BAR-SHAPED MEMBER

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Statement under 37 CFR 1.97(e), or
☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
☐ Statement under 37 CFR 1.97(e), and
☐ a petition under 37 CFR 1.97(d)(2), and
☐ a \$130.00 petition fee set forth in 37 CFR 1.17(i).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account **50-1078** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. **EV012135800US**

Date of Deposit **Sept 20, 2001**

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By

Allison Berkman

Typed Name: **Allison Berkman**

Respectfully submitted,

Toshiki KITA and Hiroaki UGAWA

By

Paul D. Greeley

Paul D. Greeley

Attorney/Agent for Applicant(s)

Reg. No. **31,019**

Date: **Sept 20, 2001**



#5
JDS
C. Baker
4-11-02

PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

40004199-02

SERIAL NO.

APPLICANT

Toshiki KITA and Hiroaki UGAWA

FILING DATE

herewith

GROUP



REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
|---------------------|----|--------------------|------|------|-------|--------------|
| | 1A | | | | | |
| | 1B | | | | | |
| | 1C | | | | | |
| | 1D | | | | | |
| | 1E | | | | | |
| | 1F | | | | | |
| | 1G | | | | | |
| | 1H | | | | | |
| | 1I | | | | | |
| | 1J | | | | | |
| | 1K | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | TRANSLATION | |
|--|----|--------------------|------|------|-------|--------------|-------------|----|
| | | | | | | | YES | NO |
| | 1L | | | | | | | |
| | 1M | | | | | | | |
| | 1N | | | | | | | |
| | 1O | | | | | | | |
| | 1P | | | | | | | |

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|--|----|--|
| | 1Q | Microstrip Lines and Slotlines, K.C. Gupta, Tmesh Garg, and I.J.Bahl, Artech House, Inc., 1979, Chapter 1 and Chapter 7. |
| | 1R | Hewlett Packard, E5022A Hard Disk Read/Write System Operational Manual, January 23, 1998, page 27. |
| | 1S | |

EXAMINER

DATE CONSIDERED